[*Translation*]

Exploration of Minerals in Bihar

4683. SHRI LALIT ORAON: Will the Minister of MINES be pleased to state:

(a) whether any survey has been conducted during the last three years for locating minerals in Gumla, Lohardaga, Palamau and Ranchi districts of Bihar;

(b) if so, the details thereof;

(c) whether the Union Government have formulated any scheme for exploration of Bauxite, limestone, Iron ore,Fireclay there;

(d) if so, the details thereof; and

(e) the time by which the exploration work is likely to be started there?

THE MINISTER OF STATE OF THE MINISTRY OF MINES (SHRI BALRAM SINGH YADAV): (a) The Geological Survey of India (GSI) has conducted survey in Palamau and Ranchi districts during the last three years. But no survey was conducted in Gumla and Lohardaga districts during this period.

(b) The Geological Survey of India has estimated a total of 111.05 million tonnes of Coal in Banhardi block of Auranga coal field in Palamau district. Traces of primary gold have been indicated in Bahaikundi, Sarjamdih and Sinduari areas of Ranchi district. Investigation for basemetal in Majhiaon Kalan, Palamau district has not indicated any encouraging results so far.

(c) and(d). No programme is proposed for exploration of Bauxite, limestone, iron and fireclay in Gumla, Lohardaga, Palamau and Ranchi districts of Bihar;

(e) Does not arise.

Fire in Coal Mines

4684. SHRI CHHEDI PASWAN: Will the Minister of COAL be pleased to state:

(a) the names of mines where fire broke out and since when;

(b) the value of coal burnt so far; and

(c) the efforts made by the Union Government so far to extinguish the fire and the success achieved in this regard?

THE DEPSUTY MINISTER IN THE MINISTRY OF COAL (SHRI S.B. NYAMA GOUDA): (a) The major problems of fire exist in Jharia Coalfield of Bharat Coking Coal Limited. There were 70 fires in Jharia Coalfield covering an area of 17.32 Sq. Km. since a long time before the nationalisation of Coking Coal mines. The first fire in this coalfield was reported in the year 1916. The names of the mines and year when the fire was reported first are given attached Statement

(b) It is difficult to make precise estimate of less of coal reserve caused by fires. However, the coal company have estimated that coal reserves to an extent of about 37 million tonnes valued at Rs. 1,110 crores at current prices might have been damaged in these fires.

(c) Prior to nationalisation of coal mines, no effective steps were taken by the erstwhile owners to deal with these fires in a concerted manner. After nationalisation of the coal mines in 1972 and 1973, BCCL have formulated schemes for dealing with major fires in the Jharia Coalfield. Total amount sanctioned for these schemes is Rs. 114.57 crores and these are under different stages of implementation. As a result of these efforts, 5 fires have been fully extinguished. In addition, at 3 sites the protective measures required to deal with the fires have

been completed and it will take some more time before these fires are completely extinguished. At another 13 sites also fires have been contained and further work to completely extinguish these fires is in projects for improvement of the effectiveness of the control of fire operations is being done.

STATEMENT

Sl. No.	*Name of Mines*	*Number of Fires*	*Year of Origing of Fires*
1.	Phularitand	3	1928
2.	Angarpathra	1	1957
3.	Gaslitand	1	1934
4.	Jogta	1	1942
5.	Kankanee	1	1952
6.	Sendra Bansjora	3	1922
7.	Loyaead	1	1958
8.	Bassuriya	1	1980
9.	Bansdeopur	1	1958
10.	Gopalichak	1	1929
11.	Industry	1	1951
12.	Kusunda	1	1935
13.	Alkusa	1	1931
14.	Kustore	1	1927
15.	Ena	3	1959
16.	Rajapur	3	1956
17.	Kujama	2	1963
18.	Bhalgora	2	1940
19.	E. Bhuggatdih	1	1968
20.	Simlabahal	11	1965

Sl. No.	*Name of Mines*	*Number of Fires*	*Year of Origing of Fires*
21.	Loona	3	1927
22.	Bagdigi	1	1935
23.	South Tisra	1	1973
24.	Bhowra	2	1916
25.	Bararee	1	1919
26.	Bhulan Bararee	2	1931
27.	Sudamdih	2	1966/1977
28.	Patherdih	1	1968
29.	Block–II	1	
30.	Benedih		1966
31.	Nudkhurkee		
32.	Kessurgarh	1	1971
33.	Katras Choitudih	2	1952
34.	Tetulmari	2	1938
35.	Kenduadih	2	1959
36.	Pootkee	1	1962
37.	E. Bassuriya	2	1976
38.	Bhagaband	1	1978
39.	Amlabad	1	1981
40.	Moonidih	1	1976
41.	Diamoda	1	1970
42.	Mudidih	1	1952
43.	North Tisra	2	1964

Sl. No.	*Name of Mines*	*Number of Fires*	*Year of Origing of Fires*
44.	Jeenagora	2	1944
45.	Joyrampur	1	1965
46.	Jealgora	1	N.A.

A Part from the above 5 small Fires at Shallow Depth having Originated in Different Years between 1952 and 1967 have Already ben Extinguished after Nationalisation Stop.

Aluminium and Bauxite Deposits in Bhabhua, Bihar

4685. SHRI CHHEDI PASWAN: Will the Minister of MINES be pleased to state:

(a) whether there are large deposits of aluminium and bauxite at Adhora division in Bhabhua district of Bihar; and

(b) if so,the steps taken by the Government for their exploration so far, location wise?

THE MINISTER OF STATE OF THE MINISTRY OF MINES (SHRI BALRAM SINGH YADAV): (a) No, Sir.

(b) Does not arise.

[*English*]

Irrigation Projects in Rajasthan

4686. SHRIMATI VASUNDHARA RAJE: Will the Minister of WATER RESOURCES be pleased to state:

(a) whether the Gulendi, Piplaj and Gagarin Irrigation Projects in Rajasthan have been cleared by the Union Government; and

(b) if so, the details including the estimated cost thereof?

THE MINISTER OF WATER RESOURCES (SHRI VIDYACHARAN SHUKLA) (a) No, Sir.

(b) Gulendi Project estimated to cost about Rs. 12 crores to benefit an area of 2470 hectares has been returned to the State Government in 3/91 for modification according to the guidelines issued by the Central Water Commission.

Piplaj Project has not been received at the Centre for techno-economic appraisal. However, Piplad Project estimated to cost about Rs. 17 crores to benefit an area of 4130 hectares was received in February, 1991 and the State Government has been requested to review irrigation planning in light of the updated hydrology to prepare the modified report.

Gagarin Project estimated to cost about Rs. 11 crores to benefit an area of 10980 hectares was received in May, 1981 and the State Government was requested in September, 1984 to modify the same in view of the observations of Central Appraising Agency. The modified report has not been received at the Centre.

Crude Oil Reserves in Assam

4687. SHRI LAETA UMBREY: Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state: